

10/052,248

Applicant

Kent J. Holce

Filed

January 18, 2002

Title

COMBINATION CURRENT SENSOR AND RELAY

TC/A.U.

2836

Examiner

Stephen W. Jackson

Docket No. :

3301.0054

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

## **AMENDMENT**

Sir:

In response to the Office action of July 14, 2003, please amend the above-identified application as follows:

Amendments to the Specification are not a part of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings are not included.

Remarks/Arguments begin on page 10 of this paper.

An **Appendix** is not included with of this paper.

OT 3 1 2003 33

Total Number of Pages in this

Submission

2836/16

<b>.%</b> /				
TRANSMITTAL	Filing Date			
	First Named Inven			
o be used for all correspondence after initial filing)	Group Art Unit			

17

Applicati n Number 10/052,248

Filing Date January 18, 2002

First Named Inventor Kent J. Holce

Group Art Unit 2836

Examiner Name Stephen W. Jackson

Attorney Docket Number 3301.0054

ENCLOSURES (check all that apply)							
Fee transmittal Fee attached form	Assignment Papers (for an application)	☐ After Allowance Communication to Group					
<ul><li>✓ Amendment</li><li>☐ After Final/ Response</li></ul>	☐ Drawing(s)	☐Appeal Communication to Board of Appeals and Interferences					
☐ Affidavits/Declaration(s)	☐ Licensing Related Papers	☐Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)					
	Petition Routing Slip (PTO/SB/69) and Accompanying Petition	☐ Proprietary Information					
Express Abandonment Request	Petition to Convert to a Provisional Application	Status Letter					
☐ Information Disclosure Statement	Power of Attorney, Revocation, Change of Correspondence Address	Additional Enclosures (identify below)					
☐ Certified copy of Priority  Documents	☑ Terminal Disclaimer	Our check for \$110;					
Response to Missing Parts/ Incomplete Application	☐ Small Entity Statement	2003 ENTER					
☐ Response to Missing Parts	Request for Refund	280					
Under 37 CFR 1.52 or 1.53	Remarks:	0					
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT							
Firm or Individual Name	Kevin L. Russell of Chernoff Vilhauer McCl	ung & Stenzel, LLP					
Signature	~						
Date	October 28, 2003						

CERTIFICATE OF MAILING								
an envelope addressed  with suffice	the date shown below, this correspondence to: Assistant Commissioner for Patents, W cient postage as first class mail ss Mail Post Office to Addressee" - mailing	ashington, D.C., 2023	vith the United States Postal Service in 31					
Type or print name	Kevin L. Russell							
Signature	h/	Date	October 28, 2003					

1 2003								
*/				Complete If Known				
EE TRANSMITTAL Application Number		umber	10/052,248					
for FY 2004 Filing Date			January 18, 2002					
Effective 10/1/ 2003. Patent fees are subject to annual revi	sion.	First Na	med I	nventor	Holce, et al.			
		Examiner Name		ne	Stephen W. Jackson			
Applicant claims small entity status. See 37CFR 1.27		Art Uni	1		2836			
TOTAL AMOUNT OF PAYMENT \$165		Attorney Docket No.		ket No.	3301.0054			
METHOD OF PAYMENT (check all that apply)	T			FEE CALC	E CALCULATION (continued)			
☐ Check ☐ Credit ☐ Money ☐ Other ☐ None	3. AE	3. ADDITIONAL FEES						
Card Grader General Monte	Large	Entity	Small	Entity		•		
☐ Deposit Account	Fee Code		Fee Code	Fee (\$)	Fee Desc	ription	F Paid	
Deposit Account 03-1550	1051		2051		ge - late filing fee	or oath		
Number  Deposit Account  Chernoff Vilhauer McClung & Stenzel	1052	50	2052		ge-late provisional	filing fee or cover		
The Commissioner is authorized to:(check all that apply)	1053	130	1053	sheet 130 Non-Fre	glish specification		$\vdash \vdash \vdash \vdash$	
Charge fees indicated below Credit any overpayments	1812	2,520				parte reexamination		
Charge any additional fee(s) during the pendency of this	1804		1804			SIR prior to Examiner		
application  Charge any fee(s) indicated below, except for the filing fee to the	1805	1,840	1805		ing publication of	SIR after Examiner		
above-identified deposit account.	1251	110	2251	55 Extension	on for reply within t	first month	110	
FEE CALCULATION	1252	420	2252	210 Extension	n for reply within	second month		
1. BASIC FILING FEE	1253	950	2253	475 Extension	on for reply within t	third month		
Large Entity   Small Entity   Fee Description   Fee Paid	1254	1,480	2254	740 Extension	on for reply within t	fourth month		
Code (\$) Code (\$)	1255	2,010	2255	1005 Extension	on for reply within t	fifth month		
1001 770 2001 385 Utility filing fee	1401	330	2401	165 Notice o	f Appeal			
1002 340 2002 170 Design filing fee	1402	330	2402	165 Filing a	brief in support of	an appeal		
1003 530 2003 265 Plant filing fee	1403	290	2403	•	for oral hearing			
1004 770   2004 385   Reissue filing fee	1451	1,510		•	to institute a publi		<u> </u>	
1005 160 2005 80 Provisional filing fee	1452		2452		to revive - unavoid		<u> </u>	
SUBTOTAL (1) \$0	1453	1,330			to revive - uninten			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	240 Design i	sue fee (or reissue seue fee	;)	<b></b>	
Fee from	1502						<b>├</b> ─┤	
Extra Claims below Fee Paid	1503		2503	320 Plant iss				
Total Claims - 20 **= 0 x 18 = 0	1460		1460		s to the Commission to the		·	
	1807 1806		1807 1806		sion of Information		<u> </u>	
Multiple Dependent  Large Entity   Small Entity   Fee Description	8021		8021			signment per property	<del></del>	
Fee Fee Fee Fee	0021	40	0021		•	total assignments 1	- L	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	1809		2809	•	submission after fi R. 1.129(a))	nal rejection		
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810		n additional invent (1.129(b))	ion to be examined		
1203 290 2203 145 Multiple dependent claim, if not paid	1801	770	2801	385 Request	385 Request for Continued Examination (RCE)			
1204 86 2204 43 **Reissue independent claims over original patent	1802	900	1802	2 900 Request for expedited examination of a design application				
1205 18 2205 9 *Reissue claims in excess of 20 and over original patent	Other fee (specify) Terminal Disc			Terminal Discl			55	
SUBTOTAL (2) \$0 * Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$165					\$165			
**or number of previously paid, if greater. For reissues, see above.								
SUBMITTED BY					1	mplete (if applicable)		
Name (print type) Kevin L. Russell -	Regis	stration	No.	38,292	Telephone	(503) 227-5		
Signature					Date	October 28, 2	2003	



## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail postage prepaid in an envelope addressed to: Mail Stop Patent Application, The Director of Patents, P.O. Box 1450, Alexandria, VA 23313 on October 28, 2003.

Dated: October 28, 2003

Kevin L. Russell

RECEIVED
NOV 13 2003
TECHNOLOGY CENTER 2800